





9th DISTRICT LOCAL NOTICE TO MARINERS **25/04 WEEKLY EDITION 2004**

08 JUNE 2004

Issued by: Commander (oan) **Ninth Coast Guard District** 1240 East Ninth Street, Cleveland, OH 44199-2060 Telephone: (216) 902-6069

Numbers within brackets [/] refer to the LNM where information was first printed. Direct questions about this LNM to the above address. The Weekly Supplemental editions of the Local Notice to Mariners contain only information subsequent to the issue date of the Monthly edition. To ensure having complete information concerning the waterways within the Ninth Coast Guard District, consult Monthly Edition 24/04.

District Nine Internet Address http://www.uscg.mil/d9/uscgd9.html
** NIS watchstander, 24 hours a day at (703) 313-5900 ** **Internet Address** http://www.navcen.uscg.gov/
Light List Reference: Commandant Publication P16502.7, VOL VII, 2003 Edition / Coast Pilot Reference: 2004 U.S. Coast Pilot 6 Great Lakes 34th Edition Coast Pilot Corrections Reference download web page: http://nauticalcharts.noaa.gov/nsd/cpdownload.htm

The Local Notice to Mariners is available on the Internet at http://www.navcen.uscg.gov/lnm/d9/default.htm. You will also have links to other government agencies' web pages including the US Army Corps of Engineers and the National Ocean Service.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

The Ninth District and all Group offices for their areas of responsibility issue a BROADCAST NOTICE TO MARINERS.

The following Broadcast Notice to Mariners have been incorporated into this week's Local Notice to Mariners:

Group Buffalo, NY B060-04 through B072-04 **Ninth District** C040-04 C045-04 through Group Detroit, MI D093-04 D096-04 Group Grand Haven, MI G048-04 through G042-04 through Group Milwaukee, WI M095-04 Group Sault Ste Marie, MI S092-04 through M108-04 through S097-04

I. SPECIAL NOTICES

U.S. COAST PILOT 6 - 2004 (34th) Edition - Change No. 04 and 05

Changes No. 04 and 05 to the U.S. Coast Pilot 6, Great Lakes 2004 34th Edition can be found in Enclosure (1) or at the following web address: http://nauticalcharts.noaa.gov/nsd/cpdownload.htm [25/04]

USACE NOTICE TO NAVIGATION INTERESTS

The following Federal Channels have conditional surveys recently completed and can be seen at the USACE Detroit District web site at http://www.lrc.usace.army.mil/OandM/o&m.html, the USACE Chicago District website at: http://www.lrc.usace.army.mil, and the USACE Buffalo District website at: http://www.lrb.usace.army.mil/waterways/survey/survey.html Grand Haven Harbor, MI [25/04]

LORAN-C OPERATIONS, LORSTA NANTUCKET (RATE 5930-X/9960-X)

This is a proposal to authorize LORSTA Nantucket (Rate 5930-X/9960-X) unusable time from 1300 GMT to 1500 GMT 22 Jun 2004 and from 1300 GMT to 1600 GMT 23 Jun 2004. Have been canceled. Users shall address inquiries to the Northeastern u.s. Loran-c chain operations control officer (LT Luci Bookhammer) at 703-313-5887. Current loran-c status is available 24 hrs/day through internet address: http://www.navcen.uscg.gov [25/04] supercedes [23/04]

LORAN-C OPERATIONS – LORSTA GILLETTE, WY (RATE 9610-V/8290-X)

This is a proposal to authorize LORSTA Gillette WY (Rate 9610-V/8290-X) unusable time from 1500 GMT to 2100 GMT 15 Jun 2004. The alternate time will be from 1500 GMT to 2100 GMT 16 Jun 2004. Objections will be considered until 1500 GMT 10 Jun 2004. Users shall address inquiries to the South Central U.S. Loran-C Chain Operations Control Officer (LT J. Bailey) at 703-313-5873. Current Loran-C status is available 24 hrs/day through internet address: http://www.navcen.uscg.gov [21/04]

SAINT LAWRENCE SEAWAY- Saint Lawrence Seaway Development Corps - Buoy Repositioning - Chart 14761, (C-Chart 1433)

As of 26 May 2004, Lighted Buoy 1 (LLNR 5) has been repositioned to 45° 00' 13.84" N, 074° 40' 05.67" W and Lighted Buoy 3 (LLNR 15) has been repositioned to 44° 59' 57.58" N, 074° 40' 28.26" W. [25/04] supercedes [23/04]

1

NEW YORK STATE CANAL SYSTEM - Erie Canal - Chart 14786

Valve repairs at Lock E-2 in Waterford have been made; tie-ups are now available on either side of the lock chamber when headed westbound. For updates and information, please call 1-800-4CANAL4, or visit the New York State Canal System web site: www.canals.state.ny.us [25/04]

NEW YORK STATE CANAL SYSTEM - Erie Canal - Chart 14786

The Erie Canal between Lock E-25 and Lock E-27 has re-opened. In addition, Lock CS-1 has re-opened for westbound traffic only. The Erie Canal remains closed from Lock E-23 in Brewerton to Lock E-25, and from Lock CS-1 to the Cayuga-Seneca junction for eastbound traffic. In addition, the Oswego Canal remains closed. Barring additional rainfall, the Oswego Canal may open as early as this weekend, weather and operations permitting. The Erie Canal between Lock E-23 in Brewerton and Lock E-24 in Baldwinsville will likely re-open on the same schedule as the Oswego Canal. Boaters waiting to access Lake Ontario from the east via the Erie and Oswego Canals should be able to do so by the end of the weekend, barring additional rainfall. Due to continued high water and excessive flows, the Erie Canal between Lock E-24 and E-25 will likely be closed for another week. Mariners should be aware that water levels and currents may remain high even in sections of the Canal System that have re-opened. Bridge clearances may be reduced, and mariners should be on the lookout for debris and other hazards. Hazards to navigation or misplaced navigational aids should be reported to the New York State Canal Corporation at (518) 471-5016.Passes already purchased by recreational boaters delayed by these closures will be extended once the Canal System re-opens for navigation. For updates and information, please call 1-800-4CANAL4, or visit the New York State Canal System web site: www.canals.state.ny.us. [25/04]

<u>LAKE ERIE – OH – Moss Point to Vermillion (LORAN C) – Chart 14826</u>

The Maritime Archaeological Survey Team will deploy four buoys for an underwater survey of the Craftsman Barge during the following period: 05 Jun through 20 Jun 2004. Dive operations will be taking place on 12 and 13 Jun 2004, with an alternate date of 19 and 20 Jun 2004. During the dive operations, Dive Boats will be on scene flying the diver down flag. Buoys are located in the position 41-31-48N 82-00-22W in 40 feet of water. For further information contact The Maritime Archaeological Survey Team at (800) 893-1485. [23/04]

LAKE ERIE - Fairport Harbor - Possible Shoaling - Chart 14837

Possible shoaling has been reported in the vicinity of the Western Approach to the Fairport Harbor Breakwaters. In posit 41-46.248N, 081-16.824W, depth was reported to be 18ft. All mariners are urged to use caution while transiting the area. [17/04]

LAKE MICHIGAN - Grand Haven MI - Possible Shoaling - Chart 14933

Possible shoaling has been reported on the north side of the channel east of buoy 3A in the Grand River. A survey taken by the army corps of engineers on June 1st indicates depths as shallow as 14.5 ft. All mariners are urged to use caution while transiting the area. [25/04]

<u>LAKE MICHIGAN – New Buffalo Harbor – Possible Shoaling – Chart 14905</u>

The Coast Guard has received a report of shoaling in the New Buffalo Harbor entrance vicinity of New Buffalo Harbor light 2 (LLNR 19540.) All vessels should transit the area with caution. [25/04]

LAKE MICHIGAN - Grand Haven MI - Buoy Positioning - Chart 14933

Due to shoaling in the Grand River in the vicinity of Municipal Marina, a temporary buoy has been established in the Grand River, Grand River Buoy 3B in Approx Position 43° 03'58.757"N 086° 14' 08.902"W in 15Ft of water. [25/04]

NEW YORK STATE CANAL SYSTEM - Erie Canal - Chart 14786

The Erie Canal is closed until further notice between Lock E-19 and E-20. A tug and barge has run aground above Lock E-19 and is blocking the channel in this location. Dredging operations are underway to open the channel to allow the tug and barge to proceed. For updates and information, please call 1-800-4CANAL4, or visit the New York State Canal System web site: www.canals.state.ny.us [25/04]

II. DISCREPANCIES IN AIDS TO NAVIGATION as of 1000 June 08, 2004

This section 1	ists all changes to discrepancies since I	Local Notice to Ma	ariners 15/04. The following abbreviation	is are used:	
В	Buoy	BKW	Breakwater	(C)	Canadian Aid
CHL	Channel	DAM	Damaged	DAYBD	Dayboard
DBN	Daybeacon	DECOM	Decommissioned	DISCON	Discontinued
ENT	Entrance	ESTB	Established	EXT	Extinguished
FS	Fog Signal	HBR	Harbor	IMCH	Improper Characteristic
INOP	Inoperative	JCT	Junction	LB	Lighted Buoy
LBB	Lighted Bell Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LIB	Lighted Ice Buoy	LT	Light	LWP	Left Watching Properly
OBST	Obstruction	OFFSTA	Off Station	MSLDG	Misleading
(P)	Private Aid	PARSUB	Partially Submerged	PAROBSC	Partially Obscured
PHD	Pierhead	RBN	Radiobeacon	RAC	Racon
DIM	Reduced Intensity	RELDRG	Relocated for dredging	RELSHL	Relocated for Shoaling
RELCON	Relocated for Construction	RF	Range Front	RPTD	Reported
RR	Range Rear	(SLS)	St. Lawrence Seaway Devel Corp	SND CONT	Sounding Continuously
TRUB	Temporarily Replaced With A B	TRLB	Temporarily Replaced With A LB	TRLT	Temporarily Replaced With A Light
W/M	Winter Mark				

A. RECEN	T DISCREPANCIES		Charts	BNM	LNM
LLNR	Name of aid	Status	Affected	Ref.	Ref.
2150	PORT BAY ENTR LT 2 (P)	LT EXT	14804	B061-04	24/04
3080	GRAND ISL RR LT	PAR OBSC	14832	B047-04	22/04
3305	BUCKHORN ISL DIKE LT 1 (P)	LT EXT	14832	B067-04	25/04
3310	BUCKHORN ISL DIKE LT 2 (P)	LT EXT	14832	B068-04	25/04
3315	BUCKHORN ISL DIKE LT 3 (P)	LT EXT	14832	B069-04	25/04
3330	HOOKER ELECTROCHEM OUTFALL CRIB LT (P)	LT EXT	14832	B066-04	25/04
3450	DUNKIRK HBR B 9	OFFSTA	14823		15/04
4035	CLEVELAND INTAKE LB (P)	MISSING	14826	D309-03	11/04
5860	PORT CLINTON INTAKE CRIB LB (P)	MISSING	14844	D088-04	24/04
5861	PORT CLINTON REGIONAL INTAKE CRIB LB (P)	MISSING	14844	D088-04	24/04
6025	TOLEDO WATER WORKS INTAKE CRIB LTS (P)	LT EXT	14847	D050-04	19/04
8945	BLACK CREEK LB 2 (P)	MISSING	14853	D087-04	24/04
10530	CHARITY ISL SHL LBB 1	LT EXT	14865	D093-04	25/04
11920	INDIAN RIVER DBN 25	MSLDG SIG/DBN DAM	14886	S089-04	23/04

2

14435	BIRCH PT RR LT	LT EXT	14884	S097-04	25/04
14530	WHITEFISH PT LT	LT DIM	14962	S088-04	23/04
14650	MARQUETTE PWR AND LT CHL B 1 (P)	MISSING	14970		13/04
14655	MARQUETTE PWR AND LT CHL B 2 (P)	MISSING	14970		13/04
18070	BOYNE CITY HBR MRNA W ENTR LT 2 (P)	LT EXT	14942	S085-04	22/04
18770	BEAR LAKE ENTR W LT (P)	LT IMCH	14934	G026-04	18/04
18910	CONSUMER POWER CO LT 1 (P)	LT EXT	14933	G009-04	16/04
18915	CONSUMER POWER CO LT 3 (P)	LT EXT	14933	G009-04	16/04
18920	CONSUMER POWER CO LT 5 (P)	LT EXT	14933	G009-04	16/04
20130	WILSON AVENUE BKW LT (P)	LT EXT	14926	M095-04	24/04
20355	ZION INTAKE LB A (P)	LT EXT	14904	M096-04	24/04
20495	RACINE W HBR ENTR LT 3 (P)	LT DIM	14925	M062-04	21/04
20757	MCKINLEY MARINA LT 2 (P)	LT EXT	14924	M067-04	21/04
21305	PLUM ISL FR LT	LT EXT	14909	M108-04	25/04
22270	GREEN BAY HBR DISPOSAL LT (P)	LT EXT	14918	M102-04	25/04

B. DISCRE	CPANCIES CORRECTED		Charts	BNM	LNM
LLNR	Name of aid	Status	Affected	Ref.	Ref.
3375	CATTARAUGUS CREEK N BKW LT 1	LT EXT	14823	B062-04	24/04
3515	ERIE ENTR LBB 1	LT IMCH	14835		24/04
4005	EUCLID BCH W BKW LT (P)	LT EXT	14826	D082-04	23/04
4255	BRADSTREET LANDING DOCK LT (P)	LT EXT	14826	D081-04	23/04
5695	PUT IN BAY CHL B 5	OFFSTA	14842	D091-04	24/04
6905	DETROIT RIVER E OUT CHL LB 3	OFFSTA	14830		24/04
13520	OAK RIDGE RR LT	MISSING DAYBD	14883	S084-04	21/04
18785	GREAT LAKES MARINA ENTR LT 1 (P)	LT EXT	14934	G007-04	15/04
18790	GREAT LAKES MARINA ENTR LT 2 (P)	LT EXT	14934	G007-04	15/04
18795	GREAT LAKES MARINA ENTR LT 3 (P)	LT EXT	14934	G007-04	15/04
18800	GREAT LAKES MARINA ENTR LT 4 (P)	LT DESTROYED/PART OBSC CHL	14934	G007-04	15/04
18810	GREAT LAKES MARINA ENTR LT 6 (P)	LT EXT	14934	G007-04	15/04
19240	GRAND RIVER B 71	OFFSTA	14933	G031-04	22/04
19260	GRAND RIVER B 78	OFFSTA	14933	G031-04	22/04
19870	68TH ST CRIB (P)	LT EXT	14927	M092-04	24/04
20105	MONTROSE BKW LT (P)	LT EXT	14926	M082-04	23/04

III. TEMPORARY CHANGES IN AIDS TO NAVIGATION as of 1000 June 08, 2004

A. TEMPORARY CHANGES			Charts	BNM	LNM
LLNR	Name of aid	Status	Affected	Ref.	Ref.
4350	LORAIN HBR LT 6	TEMP MOVED	14841		35/03
6450	LUNA PIER MARINA BKW LT 1 (P)	TEMP DISCON	14846	D224-01	23/01
6455	LUNA PIER MARINA BKW LT 2 (P)	TEMP DISCON	14846	D224-01	23/01
14540	LITTLE LAKE HBR LT 2	TEMP DISCON	14962	S046-03	06/03
14670	PRESQUE ISLE BKW LT	TEMP DISCON F/S	14970		20/04
17079.1	FOUR MILE BAY BUOY 7	TEMP ESTB TRUB	14999		12/02
18336	LELAND HBR SHL B 2A	TEMP ESTB TRUB	14912	S077-04	21/04
18337	LELAND HBR SHL B 2B	TEMP ESTB TRUB	14912	S077-04	21/04
19601	MICHIGAN CITY INNER HBR B 4	TEMP ESTB TRUB	14905	G015-04	18/04
19602	MICHIGAN CITY INNER HBR B 6	TEMP ESTB TRUB	14905	G015-04	18/04
21591	LITTLE FISHDAM RIVER ACCESS LT (P)	TEMP DISCON	14908	M050-01	09/02

B. RECENT TEMPORARY CHANGES CORRECTIONS
LLNR Name of aid Status Affected Ref. Ref.

NONE.

IV. CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

3

Chart	Chart	Edition	Last Local Notice	Reference	Source Agency of	Current Notice
number	edition	date	to Mariners	datum	.correction	to Mariners
						1
14922	17th ed.	4/25/92	Last LNM 12/93	NAD 83	(CĠD9)	17/93
	MANITOW	OC AND SHE	BOYGAN HARBORS			
	Change	Manitowoc So	uth Breakwater Light to	"3" Fl G 2.5s, 37ft 8 StM	44°05'29.00"N	087°38'37.00"W
	1	1	_		1	
	Corrective	Object of	corrective		Posit	ion
	action	actio	on			

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000° true. Bearings of light sectors are toward the light from lakeward.

V. ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

LAKE ONTARIO - Black River Bay, Signal Change, Charts 14811

The Coast Guard will be changing the characteristics on Sackets Harbor LT (LLNR 1850) to FL W 2.5s. and change the dayboards to non-lateral marks. In conjunction with this change the Coast Guard will be establishing a lighted buoy in posit 43°56'30.95"N, 076°07'11.89"W with a Fl R 4s characteristic to mark the NW shoal of Horse Island. [17/04]

Lake Erie – Dunkirk Harbor – Chart 14823

The Coast Guard will be maintaining Dunkirk Harbor Buoy 3 (LLNR 3420) and Dunkirk Harbor Buoy 4 (LLNR 3425) from 14 May to 01 Nov. vice annually. [21/04]

Lake Erie - Strawberry Isle Cut Buoy 5

The Coast Guard will be upgrading Strawberry Isle Cut Buoy 5 (LLNR 2910) to a Quick Flashing Green. [11/04]

LAKE HURON - Ft Gratiot Light - Nominal Range Change - Chart 14862

The Coast Guard is upgrading the equipment and increase the nominal range of Ft Gratiot Light (LLNR 10015) from 18 M to 21 M. [19/04]

Eastern Portion of the Northern Boundary Waters - Charts 14994 thru 14998

Re-number Canoe Channel Day Beacon 6	LLNK 1/210	Chart 14998 to Daybeacon 8.
Add a Light to Rainy Lake Buoy 12	LLNR 17285	Chart 14997 Making the aid Rainy Lake Lighted buoy 12; Fl R 4s.
Add a Light to Surveyor's Island Daybeacon 43	LLNR 17420	Chart 14996 making the aid surveyor's Island Light 43; Fl G 4s. [11/04]

Lake St. Clair - Characteristic Change - Chart 14850

The Coast Guard will be changing the characteristics of Lake St Clair LB 30 (LLNR 8570) to a Quick flash for easier distinction from other lights in the area. [19/04]

Eastern Portion of the Northern Poundam Waters Charts 14004 thru 14009

Eastern Portion of the Northern Boundary waters - Char	rts 14994 thru 14998						
The Coast Guard is considering making the following changes to the Eastern portions of the boundary water's region:							
Disestablish Ranier Single Point Range Light	LLNR 17130	Chart 14998.					
Establish Canoe Channel Buoy 20		Chart 14998 in approximate position: 48-36-15N, 093-08-14W.					
Establish South Shore Buoy 6		Chart 14997 in approximate position: 48-36-20N, 093-01-50W.					
		opposite south Shore buoy 8 LLNR 17275.					
Relocate South Shore Buoy 10	LLNR 17280	Chart 14997 north to approximate position: 48-36-28N, 092-57-43W.					
Add a Light to Rainy Lake Daybeacon 34	LLNR 17375	Chart 14997 Making the aid Rainy Lake Light 34; Fl R 4s.					
Establish Idle Hour Island Light 36A; Fl R 4s		Chart 14996 in approximate position 48-32-08N,92-49-10W.					
Establish Sand Point Buoy 15 opposite Sand Point Buoy 16	LLNR 17665	Chart 14994 in approximate position 48-26-45N, 092-41-15W [31/03]					

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

Upper Niagara River - Charts 14822 and 14832

The Coast Guard is proposing to change the Grand Island Range Lights LLNR's 3080, 3075 to a single point sectored range. The change will involve disestablishing Grand Island Rear Range Light LLNR 3080, installing a Green/White/Red Sectored light on Grand Island Front Range Light LLNR 3075 and renaming the Light; Grand Island Sectored Range Light. The white sector will indicate the center of the channel and the colored sectors will correspond to the red and green sides of the channel.

For any comments or questions on these proposed changes please contact LTJG Hall of the Ninth District Aids to Navigation office at (216) 902-6072.

VII. GENERAL NOTICES

* REVISED LNM 25/04 *****

LAKE ONTARIO - NY - Rochester Harbor, Bridge Construction, Chart 14815
Construction work continues near the new Stutson Street bridge, mile 1.25 over Genesee River in Rochester, NY, and will continue into the 2004 season. The east leaf of the new bridge will be in the closed position for steel erection and counterweight construction work between 0700 on June 7 and 0900 on June 15, 2004. The west leaf will be kept in the open position during these periods for vessel traffic. Then, between 0700 on June 16 and 0900 on July 2, 2004, both leafs will be in the closed position and unable to open for vessels. Outside of the dates and times above, a work barge will be in the vicinity between the hours of 0700 and 1630, Monday through Friday, and will move for vessels requiring the full width of the channel if at least 2-hours advance notice is provided prior to passing during work hours. Vessels can provide advance notice by contacting the Stutson Street operator via VHF-FM channel 16, or calling the contractor during work hours at (585) 663-7918. The barge will be moved from the channel and lighted during non-work hours. [19/04] [25/04]

LAKE ONTARIO - Genesee River, NY - Construction Activities - Chart 14815

Construction activities at the New Stutson Street Bridge Mile 1.25 across the Genesee River, New York will require navigation restrictions as follows: From 0700 on 16 June until 0900 on 02 July the East and West spans will be in the closed to navigation position for the pouring and curing of concrete. Spans will not be able to be opened during this period of time. mariners are advised to use caution when transiting the area. [25/04]

LAKE ERIE – Cleveland, OH Including Lower Cuvahoga River – Dredging – Chart 14846

The Luedtke Engineering Co. will be conducting Clamshell Dredging and pumping out scows at CDF in Cuyahoga River, Cleveland, OH beginning 10 Jun 04 and completing work 10 Aug 04. Hours of operation will 24 hours per day 7 days per week. The dredge TUG KURT LUEDIKE, LUCILLET or DBT 16 may be contacted on Channels 10 16 and 19 VHF-FM. Boaters are advised to use caution around the dredge plant and observe no wake zone with 500 feet of dredge plant. For further information contact Mr. Bud Cropek 814-450-5446 or Mr. Tom Zatkovic 231-352-9631 x 19. [25/04]

DETROIT RIVER - MI - Fleming Channel- Barge Operations- Chart 14848

A Crane Barge and Barge will be working North of the channel between Livingstone Memorial Light Buoy 111 (LLNR 8220) and Belle Isle operations will be underway 24 hours per day and 7 days per week until further notice. Barges are moored together and the Barge nearest the channel will display 4 white lights mariners are advised to use caution when transiting the area [25/04]

LAKE MICHIGAN - MI - Pentwater Harbor- Dredging- Chart 14912

The King Co. will be conducting Maintenance Dredging operating in Pentwater Harbor, MI beginning 04Jun04 and completing work 15Jul04. Hours of operation will be 24 Hours per day 7 days per week. The dredge BUXTON may be contacted on Channels 73 and 16 VHF-FM. At times, when dredge is not on site, a 50' float line marded with two flashing yellow lights will remain. Boaters are advised to use caution around the dredge plant and observe no wake zone with 500 feet of dredge plant. For further information contact Mr., Mike Petrus 616-399-1784 [25/04]

***** REVISED LNM 25/04 *****

LAKE MICHIGAN - WI - Sturgeon Bay Harbor, Bridge Maintenance, Chart 14919

Rehabilitation work will be performed on the Bayview bridge, mile 0.3 over Sturgeon Bay Ship Canal, between April 1 and July 1, 2004. Between the hours of 0600 and 1800, Monday through Friday, during this period, the bridge will only be required to open once an hour, on the hour, for recreational vessels. Commercial vessels must provide at least 2-hours advance notice prior to passing the bridge during these periods. The bridge will be secured to vessel traffic from 0500 on June 14 to 2100 on June 17, 2004, for the second of two closure periods for pouring and curing concrete. Listen to Broadcast Notice to Mariners from Coast Guard Group Milwaukee for updates. [11/04] [23/04] [25/04]

SUMMARY OF DREDGING/CONSTRUCTION OPERATIONS IN EFFECT

The LNM column is where the	entry originally	appeared and where detailed information may be obtained. The	dates listed for completions are	tentative.
Location	LNM	Subject	Hours / Days	Until
NEW YORK STATE CANA	<u>L</u>			
Oriskany to Utica, NY	34/03	CANAL WAY TRAIL SYSTEM	0700-1700/ MON - FRI	31 DEC 04
Onandga - Seneca River, NY	18/04	BRIDGE CONSTRUCTION		31 AUG 04
Lysander, NY	18/04	BRIDGE CONSTRUCTION		15 NOV 04
LAKE ONTARIO				
Rochester, NY	41/03-25/04	BRIDGE CONSTRUCTION	0700-1630/ MON - FRI	02 JUL 04
Rochester Harbor, NY	23/04	MECHANICAL DREDGING	24 HRS/ 7 DAYS A WK	26 JUN 04
Genessee River, NY	25/04	CONSTRUCTION ACTIVITIES	24 HRS/ 7 DAYS A WK	02 JUL 04
LAKE ERIE				
Buffalo Harbor, NY	29/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	30 JUN 04
Buffalo Harbor, NY	41/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	2004 NAV SEASON
Buffalo Harbor, NY	08/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	JUN 2004
Ashtabula Harbor, OH	16/04	WAMS ANALYSIS	VARIOUS	TBD
Cleveland, OH	25/04	DREDGING	24 HRS/ 7 DAYS A WK	10 AUG 2004
Cleveland, OH	14/03-17/04	PILE DRIVING, EXCAVATION, ETC.	24 HRS/ 7 DAYS A WK	DEC 2004
Cleveland Harbor, OH	12/04	BREAK WATER DISASSEMBLY, PIPELINE INSTALL	24 HRS/ 7 DAYS A WK	22 JUL 04
Cleveland Harbor, OH	12/04	PILE DRIVING, EXCAVATION, PIPE INSTALL	24 HRS/ 7 DAYS A WK	31 DEC 04
Lorain Harbor, OH	34/03	WEST PIER REHABILITATION	DAWN-DUSK/ MON - FRI	31 DEC 04
Toledo, OH	41/03	BRIDGE CONSTRUCTION	24 HRS/ 7 DAYS A WK	2004 NAV SEASON
DETROIT RIVER				
Fleming Channel, MI	25/04	BARGE OPERATIONS	24 HRS/ 7 DAYS A WK	TBD
ST MARYS RIVER				
Vidal Shoals	20/04	DREDGING	24 HRS/ 7 DAYS A WK	15 JUL 04
West Neebish Channel	20/04	DREDGING	24 HRS/ 7 DAYS A WK	01 AUG 04
LAKE MICHIGAN				
Indiana Harbor Canal, MI	18/07	CANAL WALL REPAIR	0700-1800/MON – FRI	15 JUN 04
Calumet Harbor, IL	13/04	CAL-SAG CHL BRDG DEMOLITION/CONSTRUCTION	VARIOUS	01 SEP 04
Calumet Harbor, IL	11/04	BRIDGE MAINTENANCE AND CLEARANCE	24 HRS/ 7 DAYS A WK	31 OCT 04
Chicago Harbor, IL	22/04	BRIDGE MAINTENANCE	0730-1600/MON – FRI	21 OCT to 25 NOV 04
Chicago Harbor, IL	19/04	BRIDGE MAINTENANCE	0700-1900/ 7 DAYS A WK	01 AUG 04
Chicago Harbor, IL	33/03-36/03	BRIDGE MAINTENNANCE WORK	0730-1600/ MON-FRI	25 NOV 04
Milwaukee Harbor, WI	41/03	BRIDGE DEMOLITION AND CONSTRUCTION	0600-0800/ MON – FRI	2004 SEASON
Milwaukee Harbor, WI	11/04	BRIDGE CLOSURE FOR SPECIAL EVENTS	VARIOUS	18 JUL 04
Sturgeon Bay Harbor, WI	11/23/25/04	BRIDGE MAINTENANCE	0600-1800/MON - FRI	01 JUL 04
Racine Harbor, WI	23/04	BRIDGE CLOSURE FOR SPECIAL EVENT	0730-1030	19 JUN 04
Pentwater Harbor, MI	25/04	DREDGING	24 HRS/ 7 DAYS A WK	15 JUL 04
LAKE SUPERIOR				
Keweenaw MI	03/03	BRIDGE OP SCHEDULE DURING REHAB	0700-1800/ MON - FRI	31 OCT 04
Straits of Mackinac	21/04	BRIDGE MAINTENANCE - PAINTING	VARIOUS	DEC 06
Soo Locks Complex, MI	18/04	PIER CONSTRUCTION	0700-1700/ MON – SAT	31 JUL 04
Ontonagon Harbor, MI	14/04	DREDGING	24 HRS/ 7 DAYS A WK	15 JUL 04
Munising Bay, MI	18/04	MARINE SALVAGE	DUSK-DAWN/MON - SAT	15 SEP 04
- 6,,				

5

GREAT LAKES - GENERAL - MARINE EVENTS

Events listed below are those events that do not have accompanying special local regulations. Mariners transiting these areas are not required to contact the U.S. Coast Guard, but are asked to exercise caution when navigating through the area of the event.

Location	Events	Dates	Time (Local)
LAKE ONTARIO			_
Oswego Harbor, NY	Thunder Island Offshore Challenge	3rd or 4th Weekend of June	
LAKE ERIE			
Sandusky, OH	Sandusky Sail Club Junior Regatta	June 19	0900-1700
Presque Isle Bay, OH	International Kilo Speed Challenge	3 rd or 4 th Weekend of June	
Presque Isle Bay, OH	International Offshore Challenge	3 rd or 4 th Weekend of June	
DETROIT RIVER	Ç		
Detroit River, MI	International Freedom Festival Fireworks	3rd or 4th Weekend of June	
Detroit River, MI	International Freedom Festival Tug Across the River	3rd or 4th Weekend of June	
LAKE HURON	·		
Bay City, MI	International Bay City River Roar	3rd or 4th Weekend of June	
	, ,		
Location	Events	Dates	Time (Local)
LAKE MICHIGAN			
South Haven, MI	Waves of Thunder Offshore Spectacular	3rd Weekend of June	
Milwaukee, WI	Milwaukee Summerfest	Last week June through 2 nd wee	k July
Racine Harbor, WI	Racine on the Lake front Airshow	2 nd Weekend of June	-
LAKE SUPERIOR			
Keweenaw Waterway, MI	Bridgefest Regatta	2nd Weekend of June	
•			
			
VIII. LIGHT LIST CORRECT	CTIONS, VOL VII, GREAT LAKES		
	(* Denotes the column in which a correction has been made or new in	formation added.)	
(1) (2)	(3) (4) (5) (6) (7)	(8)	
No. Name and location	Position Characteristic Height Range Structure	Remarks	
NOVE			
NONE.			

IX. ENCLOSURES

- (1) Changes No. 4 and 05 to the U.S. Coast Pilot 6, Great Lakes 2004 34th
- (2) Grand Haven Harbor, MI- condition or channel- chartlet

R. J. Papp Jr.
Rear Admiral, U. S. Coast Guard
Commander, Ninth Coast Guard District

6

Publication-National Ocean Service-U.S. Coast Pilot 6, Great Lakes and their connecting waterways, 2004 (34th) Edition. Change No. 4.

Coast Pilot 6 34th Ed 2004

Corrections

Page 196-Paragraph 125, line 4; read: October 2003, the controlling depth in the channel was ... (BP 182155; CL 1773/03)

Page 262-Paragraph 531, lines 5-13; read: mark the outer ends of the pier. In July 2003, the controlling depth was 8.2 feet in the entrance channel and between the piers to the Monroe Street highway bridge (except for a shoal area which extends into the right half of the channel just SE of the Port Clinton Yacht Club entrance). The channel lakeward of the piers is subject to shoaling.

(BP 182111; CL 1761/03)

Publication-National Ocean Service-U.S. Coast Pilot 6, and their connecting waterways, $2004(34^{th})$ Edition. Change No. 05.

Coast Pilot 6 34th Ed 2004

Corrections

Page 116-Paragraph 1706, line 7 through Paragraph 1707, line 1; read: 33 CFR 125.15.

Subpart F-Specific Regulated Navigation Areas and Limited Access Areas

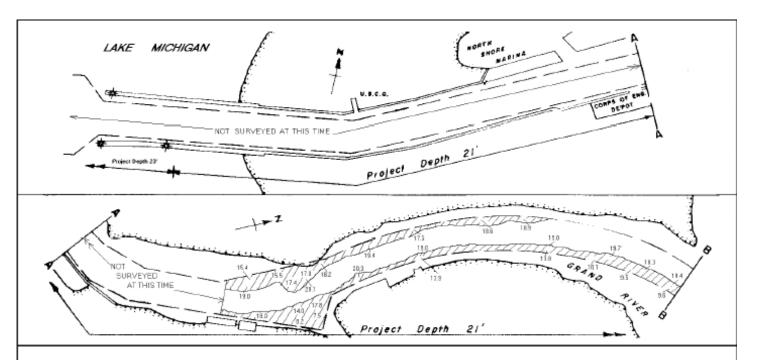
§165.T09-012 Security and Safety Zone; M/V Spirit of Ontario, Lake Ontario and adjacent waters, New York.

- (a) Location. (1) Genesee River. The following area is designated as a security and safety zone: all navigable waters 25 yards in all directions of the M/V Spirit of Ontario once the vessel is in the Genesee River upstream of line drawn between the Rochester Harbor Light and the East Pier Light.
- (2) Lake Ontario. The following area is designated as a security and safety zone: all U.S. navigable waters of Lake Ontario 100 yards in all directions of the M/V Spirit of Ontario once the vessel is lake-side (in Lake Ontario) of line drawn between the Rochester Harbor Light and the East Pier Light.
- (b) Definition. As used in this section, Captain of the Port means the Captain of the Port Buffalo. The Captain of the Port may authorize or designate any Coast Guard commissioned officer, warrant, or petty officer to act on his behalf as his representative.
- (c) Regulations. In accordance with the general regulations in §165.33 of this part:
- (1) No person or vessel may enter or remain in this zone without the permission of the District Commander or Captain of the Port.
- (2) All persons within this zone must obey any direction or order of the District Commander or the Captain of the Port, or the Captain of the Port's designated representative, which will be the on-scene patrol commander.
- (3) Vessels constrained by their draft such that they are required to enter the security and safety zone should only operate at the minimum speed necessary to maintain a safe course and must proceed as directed by the on-scene patrol commander or the master of the M/V Spirit of Ontario.
- (4) When the M/V Spirit of Ontario approaches within 25 yards of any vessel, on the Genesse River, that is moored or anchored, the stationary vessel must stay moored or anchored while it remains within the security and safety zone unless it is either ordered by, or given permission by the

Captain of the Port Buffalo or the on-scene patrol commander to do otherwise.

\$165.901 Great Lakes-regulated navigation areas.

(a) Lake Huron. The following are regulated navigation ...
(FR 4/30/04)



The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as indicating the general conditions existing at that time.



Shoals indicate least available depth below LWD

Surveys taken: JUNE 2004

GRAND HAVEN HARBOR, MICHIGAN

CONDITION OF CHANNEL ISSUED: 4 JUNE 2004

U.S. Army Engineer District, Detroit